Attorney Docket Number: 036017/US/2-475396-00153

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : Bud MISHRA et al.

Appln. Serial No. : 10/553,618 (National Phase of PCT/US03/37114)

Filed: November 20, 2003

Entitled : SYSTEM, PROCESS AND SOFTWARE

ARRANGEMENT FOR DISEASE DETECTION USING

GENOME WIDE HAPLOTYPE MAPS

Group Art Unit : 1631

Confirmation No. : 6067

Examiner : Pablo S. Whaley

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

SIR:

This paper is filed in response to the Non-Final Office Action dated January 31, 2011 for the above-identified application (the "Office Action"). Initially, please amend the application, and consider the remarks as provided below.

In The Drawings:

Please replace originally-filed drawing Sheets 1-4 with new Sheets 1-3 provided herewith, each of which is labeled as a "Replacement Sheet".